

## DATASHEET

# VPS28 Rabbit Polyclonal Antibody

CAT. NO. APA14864

### KEY FEATURES

Target	VPS28	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB, IF/ICC	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

### BACKGROUND

Component of the ESCRT-I complex, a regulator of vesicular trafficking process.

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

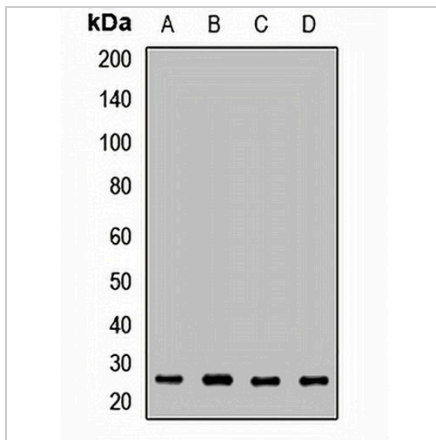
Description	Rabbit polyclonal antibody to VPS28
Specificity	Recognizes endogenous levels of VPS28 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human VPS28
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 25; Observed: 25 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	Vacuolar protein sorting-associated protein 28 homolog; H-Vps28; ESCRT-I complex subunit VPS28
Gene Symbol	VPS28
Entrez Gene	51160(Human); 66914(Mouse)
SwissProt	Q9UK41(Human); Q9D1C8(Mouse); B5DEN9(Rat)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of VPS28 expression in A549 (A), HepG2 (B), mouse liver (C), rat brain (D) whole cell lysates. (Predicted band size: 25; 26 kD; Observed band size: 25 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.